## **ABSTRACT**

A non-foil laminate for an extended long life juice, punch or beverage container, which can be hot filled or cold filled and provides an effective barrier to oxygen ingress, for the containment of flavors and aroma and prevents the loss of Vitamin C by virtue of its reduced permeability to oxygen is provided. The laminate comprises an inner barrier layer sandwich of polyamide/EVOH/polyamide, layers of polyolefin on both the matte side (interior) and the gloss side (exterior) of the laminate and a second barrier layer of EVOH closer to the product contact surface which is not in contact with the polyamide/EVOH/polyamide sandwich or layer of polyolefin on the matte (interior) side of the laminate.

Applicant:

Reighard et al.

Assignee:

International Paper Company

Docket No.:

IP-023694

Express Mail No.

EU840490321US